

(Use as many sheets as necessary)

Application Number	10/716,117
Filing Date	November 18, 2003
First Named Inventor	YASUSHI INDA
Art Unit	1745
Examiner Name	ALIX E. ECHELMEYER
Attorney Docket Number	645-165

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
	R	JP-10-97811	04-14-1998	OHARA INC.		
	R1	JP-11-157872	06-15-1999	OHARA INC.		
	R2	JP-2000-340257	12-08-2000	SUMITOMO ELECTRIC IND		
	R3	JP-08-195219	07-30-1996	MATSUSHITA ELECTRIC		
	R4	JP-2001-015125	01-19-2001	KYOCERA CORP.		
	R5	JP-2002-329524	11-15-2002	SUMITOMO ELECTRIC		

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

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U. S. PATENT DOCUMENTS

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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
	R6	JP-61-128468	06-16-1986	NIPPON TEL & TEL CORP		
	R7	JP-11-086899	03-30-1999	MATSUSHITA ELECTRIC		
	R8	JP-04-162306	06-05-1992	NIPPON TEL & TEL CORP		
	R9	JP-02-087415	03-28-1990	JAPAN SYN. RUBBER CO		

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Signature

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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	X1	OFFICE ACTION JAPAN PATENT OFFICE IN 2002-348532 DATED 9/2/2008	
	X2	OFFICE ACTION JAPAN PATENT OFFICE IN 2002-348532 DATED 1/27/2009	

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